

O-ring Mechanical Series

LY491

● **Operational Conditions:**

Temperature: -20℃ to +180℃

Pressure: ≤ 2.5MPa

Speed: ≤ 15m/s

● **Materials:**

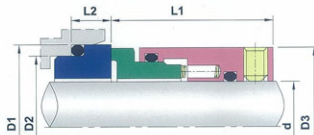
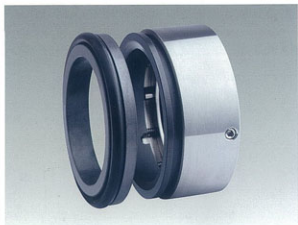
Stationary Ring: Q2, Q1, U2

Rotary Ring: B, A, Q1, Q2, U2

Secondary Seal: P, E, V

Spring and Metal Parts: F, G, M

● **Applications:** Clean water, sewage water, oil and other moderately corrosive fluids.



规格/Size (公制/Metric)	d	D1	D2	D3	L1	L2
18	18	33	27	32.28	30	7.5
20	20	35	29	34.29	30	7.5
22	22	37	31	36.3	30	7.5
24	24	39	33	38.3	30	7.5
25	25	40	34	39.29	30	7.5
28	28	43	37	42.29	35	7.5
30	30	45	39	44.3	35	7.5
32	32	48	42	46.3	35	7.5
33	33	48	42	47.9	35	7.5
35	35	50	44	49.48	35	7.5
38	38	56	49	54.28	35	9
40	40	58	51	56.08	35	9
43	43	61	54	59.08	35	9
45	45	63	56	61.09	35	9
48	48	66	59	64.11	35	9
50	50	70	62	66.09	35	9.5
53	53	73	65	71	35	11
55	55	75	67	71.07	35	11
60	60	80	72	77.14	35	11
65	65	85	77	83.01	35	11
68	68	90	81	91	35	11.3
70	70	92	83	86.08	35	11.3
75	75	97	88	98.43	48	11.3
80	80	105	95	104.79	48	12
85	85	110	100	107.95	48	12
90	90	115	105	114.3	48	14
100	100	125	115	123.83	48	14